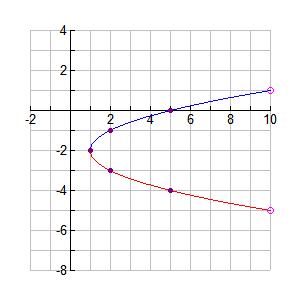
Algebra 2 A

Chapter 2 Review

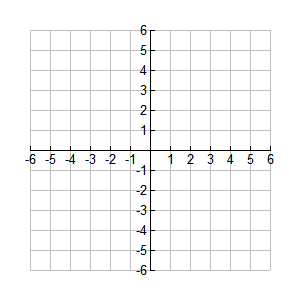
1. 2. Domain:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *x* | -2 | 0 | 2 | 4 | 6 |
| *y* | 7 | 5 | 3 | 1 | 3 |

Range:

Domain: Range:

Function: yes / no Function: yes / no



3. Domain:

Range:

Function: yes / no



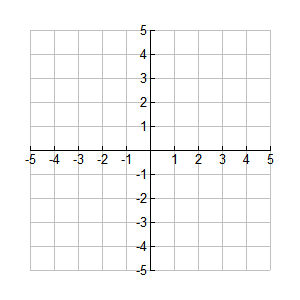
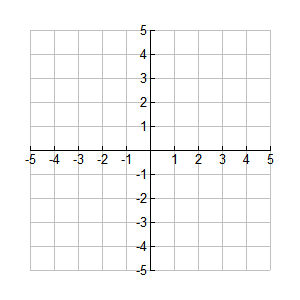
If , find .

4.  linear? 5.  linear?

= =

6.  linear?

If , find .

7.  \_\_\_\_\_ 8. 

\_\_\_\_\_ x-int:\_\_\_\_\_\_

y-int:\_\_\_\_\_\_

***Write the equation of the line using the given information.***

8. x-intercept = 3 and y-intercept = -2 9. perpendicular to  and

contains (3, -2)

10. slope is undefined and goes through (6, -1) 11. m=0 and goes through (2, -7)